

STATE OF CALIFORNIA
CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY
STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

PERMIT FOR DIVERSION AND USE OF WATER

PERMIT 21164

Application 31114 of

**Robert J. Alvernaz
Glorietta Alvernaz
5271 Marengo Road
Williams, CA 95987**

filed on **October 16, 2000**, has been approved by the State Water Resources Control Board (SWRCB)
SUBJECT TO PRIOR RIGHTS and to the limitations and conditions of this permit.

Permittee is hereby authorized to divert and use water as follows:

1. Source of water

Source:

Unnamed Stream

Tributary to:

Grapevine Creek thence
Funks Creek thence
Stone Corral Creek thence
Colusa Basin Drain

within the County of **Colusa**

2. Location of point of diversion

By California Coordinate System of 1927 in Zone 2	40-acre subdivision of public land survey or projection thereof	Section	Township	Range	Base and Meridian
North 621,800 feet and East 1,889,700 feet	NE ¼ of NW ¼	35	18 N	5 W	MD

3. Purpose of use	4. Place of use	Section	Township	Range	Base and Meridian	Acres
Stockwatering and Wildlife Preservation & Enhancement	NW ¼	35	18N	5W	MD	

The place of use is shown on map on file with the SWRCB.

5. The water appropriated shall be limited to the quantity which can be beneficially used and shall not exceed **48** acre-feet per annum to be collected from **November 1** of each year to **May 31** of the succeeding year.
(0000005C)
6. This permit does not authorize collection of water to storage outside of the specified season to offset evaporation and seepage losses or for any other purpose.
(0000005I)
7. The capacity of the reservoir covered under this permit shall not exceed **48** acre-feet.
(0000005N)
8. Construction work and complete application of the water to the authorized use shall be prosecuted with reasonable diligence and completed by December 31, 2014.
(0000009)
9. After the initial filling of the storage reservoir, permittee's right under this permit extends only to water necessary to keep the reservoir full by replacing water beneficially used and water lost by evaporation and seepage and to refill if emptied for necessary maintenance or repair. Such right shall be exercised only during the authorized diversion season.
(0000041)
10. This permit is subject to the continuing authority of the State Water Resources Control Board to reduce the amount of water named in the permit upon a finding by the Board that the amount is in excess of that reasonably needed to be held in storage for the authorized use. No action will be taken by the Board without prior notice to the owner and an opportunity for hearing.
(0000042)
11. Permittee shall install and maintain an outlet pipe of adequate capacity in the dam as near as practicable to the bottom of the natural stream channel in order that water entering the reservoir which is not authorized for appropriation under this permit can be released. Before starting construction, permittee shall submit plans and specifications of the outlet pipe, or alternative facility, to the Chief of the Division of Water Rights for approval. Before storing water in the reservoir, permittee shall furnish evidence which substantiates that the outlet pipe has been installed in the dam. Evidence shall include photographs showing completed works or certification by a registered Civil or Agricultural Engineer.
(0050043)
12. If the storage dam will be of such size as to be within the jurisdiction of the Department of Water Resources as to safety, construction under this permit shall not be commenced until the Department has approved the plans and specifications for the dam.
(0360048A)
13. This permit is subject to prior rights. Permittee is put on notice that, during some years, water will not be available for diversion during portions or all of the season authorized herein. The annual variations in demands and hydrologic conditions in the Sacramento – San Joaquin Delta Watershed are such that, in any year of water scarcity, the season of diversion authorized herein may be reduced or completely eliminated by order of the SWRCB, made after notice to interested parties and opportunity for hearing.
(0000090)

14. The Permittee shall obtain all necessary state and local agency permits required by other agencies prior to construction and diversion of water. Copies of such permits and approvals shall be forwarded to the Chief, Division of Water Rights.
(0000203)
15. An erosion control/revegetation plan and implementation schedule, prepared by a licensed civil engineer, shall be submitted to and approved by the Chief, Division of Water Rights, prior to starting construction. Before storing water in the reservoir, Permittee shall furnish evidence which substantiates that the erosion control/revegetation plan has been implemented. Evidence includes photographs showing the project area vegetation and slopes.
(0000207)
16. No debris, soil, silt, cement that has not set, oil, or other such foreign substance will be allowed to enter into or be placed where it may be washed by rainfall runoff into the waters of the State. When operations are completed, any excess materials or debris shall be removed from the work area.
(0000208)
17. Should any buried archeological materials be uncovered during project activities, such activities shall cease within 100 feet of the find. Prehistoric archeological indicators include: obsidian and chert flakes and chipped stone tools; bedrock outcrops and boulders with mortar cups; ground stone implements (grinding slabs, mortars and pestles) and locally darkened midden soils containing some of the previously listed items plus fragments of bone and fire affected stones. Historic period site indicators generally include: fragments of glass, ceramic and metal objects; milled and split lumber; and structure and feature remains such as building foundations, privy pits, wells and dumps; and old trails. The Chief of the Division of Water Rights shall be notified of the discovery and a professional archeologist shall be retained by the Permittee to evaluate the find and recommend appropriate mitigation measures. Proposed mitigation measures shall be submitted to the Chief of the Division of Water Rights for approval. Project-related activities shall not resume within 100 feet of the find until all approved mitigation measures have been completed to the satisfaction of the Chief of the Division of Water Rights.
(0000215)
18. Permittee shall not use more water under the basis of riparian right on the place of use authorized by this permit than permittee would have used absent the appropriation authorized by this permit.

Based on the information in the Division's files, riparian water has not been used on the place of use. Therefore, consistent with this term, permittee may not divert any additional riparian water for use on the place of use authorized by this permit under basis of riparian right. With the Chief of the Division's approval, this information may be updated, and permittee may use water under basis of riparian right on the authorized place of use, provided that permittee submits reliable evidence to the Chief of the Division quantifying the amount of water that permittee likely would have used under the basis of riparian right absent the appropriation authorized by this permit. The Chief of the Division is hereby authorized to approve or reject any proposal by permittee to use water under the basis of riparian right on the place of use authorized by this permit.
(0560300b)
19. This permit is specifically subject to the prior right of Leon W. Etchepare Testamentary Trust under appropriation issued pursuant to Application 27213.
(000000T)

ALL PERMITS ISSUED BY THE STATE WATER RESOURCES CONTROL BOARD ARE SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS:

- A. The amount authorized for appropriation may be reduced in the license if investigation warrants.
(0000006)
- B. Progress reports shall be submitted promptly by permittee when requested by the SWRCB until a license is issued.
(0000010)
- C. Permittee shall allow representatives of the SWRCB and other parties, as may be authorized from time to time by said SWRCB, reasonable access to project works to determine compliance with the terms of this permit.
(0000011)
- D. Pursuant to California Water Code sections 100 and 275, and the common law public trust doctrine, all rights and privileges under this permit and under any license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of SWRCB in accordance with law and in the interest of the public welfare to protect public trust uses and to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of said water.

The continuing authority of the SWRCB may be exercised by imposing specific requirements over and above those contained in this permit with a view to eliminating waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement a water conservation plan, features of which may include but not necessarily be limited to (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the SWRCB determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation.

The continuing authority of the SWRCB also may be exercised by imposing further limitations on the diversion and use of water by the permittee in order to protect public trust uses. No action will be taken pursuant to this paragraph unless the SWRCB determines, after notice to affected parties and opportunity for hearing, that such action is consistent with California Constitution Article X, Section 2; is consistent with the public interest; and is necessary to preserve or restore the uses protected by the public trust.

(0000012)

- E. The quantity of water diverted under this permit and under any license issued pursuant thereto is subject to modification by the SWRCB if, after notice to the permittee and an opportunity for hearing, the SWRCB finds that such modification is necessary to meet water quality objectives in water quality control plans which have been or hereafter may be established or modified pursuant to Division 7 of the Water Code. No action will be taken pursuant to this paragraph unless the SWRCB finds that (1) adequate waste discharge requirements have been prescribed and are in effect with respect to all waste discharges which have any substantial effect upon water quality in the area involved, and (2) the water quality objectives cannot be achieved solely through the control of waste discharges.

(0000013)

- F. This permit does not authorize any act which results in the taking of a threatened or endangered species or any act which is now prohibited, or becomes prohibited in the future, under either the California Endangered Species Act (Fish and Game Code sections 2050 to 2097) or the federal Endangered Species Act (16 U.S.C.A. sections 1531 to 1544). If a "take" will result from any act authorized under this water right, the permittee shall obtain authorization for an incidental take prior to construction or operation of the project. Permittee shall be responsible for meeting all requirements of the applicable Endangered Species Act for the project authorized under this permit.
(0000014)
- G. Permittee shall maintain records of the amount of water diverted and used to enable the State Water Resources Control Board to determine the amount of water that has been applied to beneficial use pursuant to Water Code Section 1605.
(0000015)
- H. No work shall commence and no water shall be diverted, stored or used under this permit until a copy of a stream or lake alteration agreement between the State Department of Fish and Game and the permittee is filed with the Division of Water Rights. Compliance with the terms and conditions of the agreement is the responsibility of the permittee. If a stream or lake agreement is not necessary for this permitted project, the permittee shall provide the Division of Water Rights a copy of a waiver signed by the State Department of Fish and Game.
(0000063)

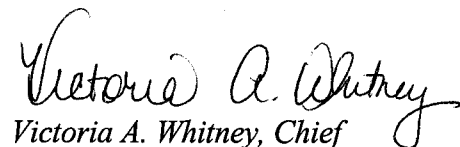
This permit is issued and permittee takes it subject to the following provisions of the Water Code:

Section 1390. A permit shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code), but no longer.

Section 1391. Every permit shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a permit is issued takes it subject to the conditions therein expressed.

Section 1392. Every permittee, if he accepts a permit, does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefore shall at any time be assigned to or claimed for any permit granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any permittee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any permittee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

STATE WATER RESOURCES CONTROL BOARD


Victoria A. Whitney, Chief
Division of Water Rights

Dated: FEB 13 2004